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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/786,517
Filing Date	February 24, 2004
First Named Inventor	Matthew G. Dayley
Art Unit	2838
Examiner Name	Patel, Rajnikant B.
Attorney Docket Number	111027-136083

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div>Remarks</div>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Schwabe, Williamson & Wyatt, P.C.			Kyle H. Flindt
Signature				Reg. No. 42,539
Printed name	Kyle H. Flindt			
Date	June 21, 2006	Reg. No.	42,539	

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Typed or printed name	Yvette L. Chriscaden	Date	June 21, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

Matthew G. Dayley

Application No.: 10/786,517

Filed: February 24, 2004

Confirmation No.: 2728

For: LOW CURRENT CONSUMPTION  
DETECTOR CIRCUIT AND  
APPLICATIONS

Examiner: Patel, Rajnikant B.

Group Art Unit: 2838

Customer No.: 25,943

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Typed or Printed: Yvette E. Christaden

Signature

MAIL STOP AMENDMENT  
Commissioner for Patents  
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Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

To The Commissioner for Patents:

**INTRODUCTORY COMMENTS**

This paper is in response to the Office Action dated March 22, 2006. The shortened period for response extends to June 22, 2006. Claims 1-28 remain pending in the application. Claims 1-6, 8-14, 17-25, 27 and 28 have been rejected and claims 7, 15-16 and 26 have been objected to by the Examiner. Consideration of the above-captioned application is respectfully requested in view of the amendments as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.